

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	10670449
<b>Application Number:</b>	10757827
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5518
<b>Title of Invention:</b>	Mesenchymal stem cells as a vehicle for ion channel transfer in syncytial structures
<b>First Named Inventor/Applicant Name:</b>	Michael R. Rosen
<b>Customer Number:</b>	31856
<b>Filer:</b>	Eugene John Molinelli/Lun-Cong Dong
<b>Filer Authorized By:</b>	Eugene John Molinelli
<b>Attorney Docket Number:</b>	P4463US02
<b>Receipt Date:</b>	04-AUG-2011
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<b>Application Type:</b>	Utility under 35 USC 111(a)

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Payment Type	Credit Card
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Authorized User	EVANS MOLINELLI,JUDITH
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1		IR1352_P4463US02_GM_JK_20 110804ResponseAdvActn.pdf	151981 827e9e035cd6ec05000f084b5effd6e68f94 6c13b	yes	9

### Multipart Description/PDF files in .zip description

Document Description	Start	End
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Amendment After Final	1	4
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Claims	2	4
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Applicant Arguments/Remarks Made in an Amendment	5	9
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### Warnings:

### Information:

2	Fee Worksheet (SB06)	fee-info.pdf	30414 5ef1a54cfb59d95bfb0c665ccac17931e160 cbfe4	no	2
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### Warnings:

### Information:

Total Files Size (in bytes):	182395
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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.